



EXTERIOR WALL INSULATION

TOOLBOX TALK

BATS & BIRDS



Introduction

BATS


- All UK bats are protected species.
- Breaking the law can result in heavy fines and even a jail sentence

BIRDS

- Nesting wild birds are protected against destruction of nests/eggs / killing of young.



Impact of EWI on wildlife

- EWI can block access to bat roosts (= **criminal offence**)
 - Animals can become trapped or injured (= **criminal offence**)
 - Installation work could disturb nesting birds (= **criminal offence**)
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Criminal offence reported

- Police will investigate
- *Work will be stopped*



All further work **delayed** pending decision on prosecution.



The delay could be days, weeks or months



BAT HOMES

- Not easy to spot!!!
- Very small
- Where you least expect them!!!
- Anywhere in a structure
 - gaps in brickwork
 - space in a window frame
 - space behind fascia
 - in a soffit box
- Can be an entrance to another area where a bat lives (eg gap behind fascia leads to eaves, leads to roof void)



How big are bat holes?

TINY!!!!

- A pipistrelle bat is the size of a chunky contractor's thumb!
- Can you fit your fingers behind a fascia board on in a gap?
- If yes, then a bat can get through that hole.



... thick fur makes them look bigger than they really are....

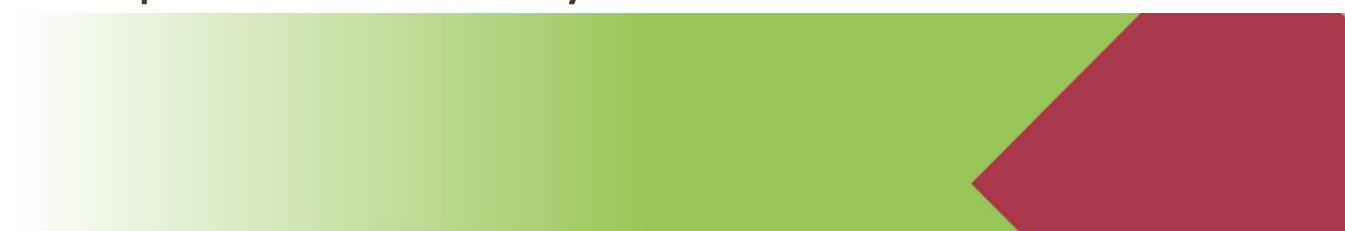
Mind the Gap!

Good Practice

- THINK BAT all the time
- Check all holes and gaps (behind fascia, between soffit and wall, in stonework, under warped boards) before starting work.
- Can you fit your fingers in the gap?
- If yes, do not block with EWI.
- Discuss course of action with site manager.



Health & Safety - bats

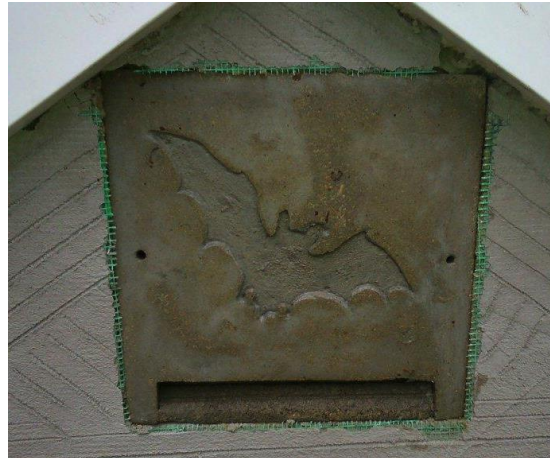
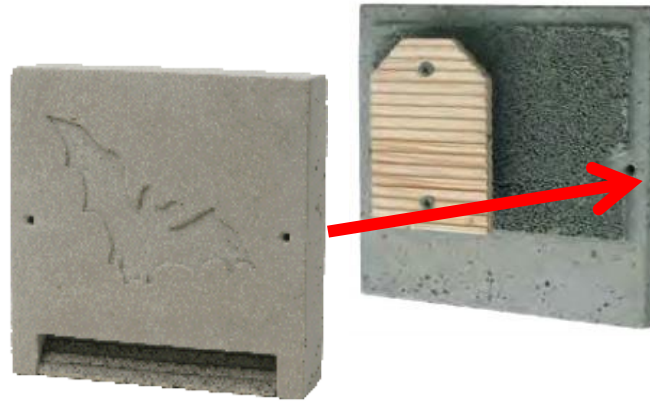
- Avoid handling bats if found. ALWAYS contact the ecologist.
 - Always wear gloves
 - In the very unlikely event of a bite from a bat on bare skin
 - wash immediately with soap and water
 - avoid contact between bite site and other parts of the body (eg eyes, mouth)
 - report to site manager; seek a course of rabies vaccination from your GP or local hospital immediately.
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Think bird!

- Birds also fit into very tiny holes (the size of a chunky thumb)
- Can you hear chirping?
- Can you see birds hopping around on the building?
- Can you see nest material (straw, feathers)
- Any signs of birds, stop work and report site manager.
- Do not handle birds.
- Site manager to contact ecologist.



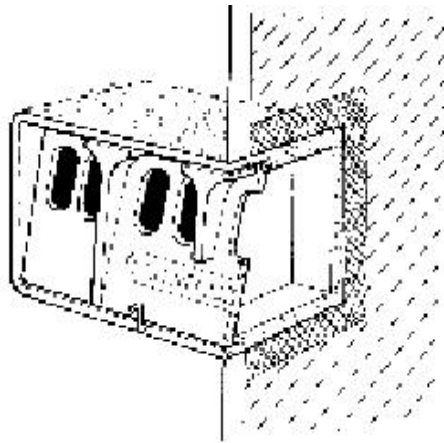
Bat mitigation



Bat mitigation



Bird mitigation



Bird mitigation

